



**Submission Data for 2020-2021 CORE conference Ranking process  
EURO AMERICAN CONFERENCE ON TELEMATICS AND INFORMATION SYSTEMS**

Jose Javier Samper Zapater, Rog rio P C Do Nascimento, In s Meri s Fuentes

## Conference Details

### Conference

Title: EURO AMERICAN CONFERENCE ON TELEMATICS AND INFORMATION SYSTEMS

Acronym : EATIS

Rank: C

### Requested Rank

Rank: B

### Recent Years

### Proceedings Publishing Style

Proceedings Publishing: other

Link to most recent proceedings: <https://dl.acm.org/conference/eatis-org/proceedings>

Further details: eatisIEEE Xplore: <https://ieeexplore.ieee.org/xpl/conhome/1801325/all-proceedings>

ACM DL: <https://dl.acm.org/conference/eatis-org/proceedings>

IEEE Intelligent Transportation Systems Magazine JCR Q2: Special Issue on ITS Services to Smart-city Context (DOI: <https://ieeexplore.ieee.org/document/8344803>)

### Most Recent Years

#### Most Recent Year

Year: 2018

URL: <http://eatis.org/eatis2018/>

Location: Fortaleza (Brazil)

Papers submitted: 87

Papers published: 23

Acceptance rate: 26

Source for numbers: <https://dl.acm.org/doi/proceedings/10.1145/3293614>

### General Chairs

Name: Gabriel Antoine Louis Paillard Affiliation: Federal University of Ceara Gender: M H Index: 5 GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=hnWiKY4AAAAJ">https://scholar.google.es/citations?hl=es&amp;user=hnWiKY4AAAAJ</a> DBLP url: <a href="https://dblp.org/pid/35/1540.html">https://dblp.org/pid/35/1540.html</a>
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Name: Francisco Milton Mendes Neto Affiliation: Federal Rural University of the Semi-Arido Gender: M H Index: 17 GScholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=n9mEP14AAAAJ">https://scholar.google.es/citations?hl=es&amp;user=n9mEP14AAAAJ</a> DBLP url: <a href="https://dblp.org/pid/22/4548.html">https://dblp.org/pid/22/4548.html</a>
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### Program Chairs

Name: Emanuel Ferreira Coutinho  
Affiliation: Federal University of Ceara  
Gender: M  
H Index: 11  
G Scholar url: <https://scholar.google.com/citations?user=3C9coREAAAAJ>  
DBLP url: <https://dblp.org/pid/93/10788.html>

Name: Rog rio Patr cio Chagas do Nascimento  
Affiliation: Federal University of Sergipe  
Gender: M  
H Index: 8  
G Scholar url: <https://scholar.google.es/citations?hl=es&user=zmSrdk0AAAAJ>  
DBLP url: <https://dblp.org/pid/13/3921.html>

### Second Most Recent Year

Year: 2016  
URL: <http://eatis.org/eatis2016/>  
Location: Cartagena de Indias (Colombia)  
Papers submitted: 117  
Papers published: 36  
Acceptance rate: 31  
Source for numbers: <https://ieeexplore.ieee.org/xpl/conhome/7507653/proceeding>

### General Chairs

Name: Luis Felipe Herrera Quintero  
Affiliation: Universidad Piloto de Colombia  
Gender: M  
H Index: 8  
G Scholar url: <https://scholar.google.es/citations?hl=es&user=GoKYMVUAAAAJ>  
DBLP url: <https://dblp.org/pid/115/4863.html>

### Program Chairs

Name: Gabriel Antoine Louis Paillard  
Affiliation: Federal University of Ceara  
Gender: M  
H Index: 5  
G Scholar url: <https://scholar.google.es/citations?hl=es&user=hnWiKY4AAAAJ>  
DBLP url: <https://dblp.org/pid/35/1540.html>

### Third Most Recent Year

Year: 2014  
URL: <http://eatis.org/eatis2014/>  
Location: Valparaiso (Chile)  
Papers submitted: 64  
Papers published: 17  
Acceptance rate: 27  
Source for numbers: <http://dl.acm.org/citation.cfm?id=2590651&CFID=794975716&CFTOKEN=35682427>

### General Chairs

Name: Cristian Rusu  
Affiliation: Pontifical Catholic University of Valparaiso, Chile  
Gender: M  
H Index: 22  
G Scholar url: <https://scholar.google.com/citations?user=ytVwClgAAAAJ>  
DBLP url:

### Program Chairs

Name: Dorian Gorgan  
Affiliation: Technical University of Cluj Napoca, Romania  
Gender: M  
H Index: 13  
G Scholar url: <https://scholar.google.es/citations?user=Blduv7EAAAAJ>  
DBLP url: <https://dblp.org/pid/45/3637.html>

## Policies

Chair Selection: Choose people who are stable members of Universities, and whose fields of research are within the scope of EATIS.org.

Policy name: Help to Economically Developing Countries

Policy url: [http://eatis.org/portal/indexc29e.html?option=com\\_content&task=view&id=18&Itemid=52](http://eatis.org/portal/indexc29e.html?option=com_content&task=view&id=18&Itemid=52)

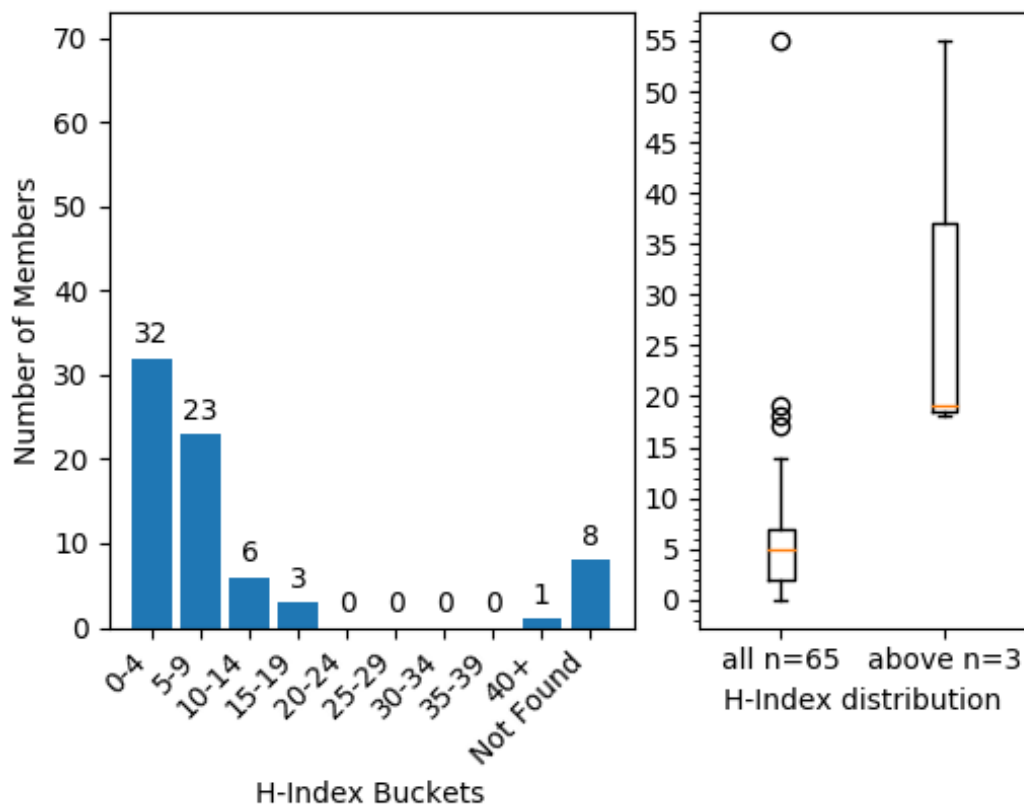
## (Senior) Program Committee

Link to (s)pc: [http://eatis.org/portal/index1c0e.html?option=com\\_content&task=view&id=15&Itemid=65](http://eatis.org/portal/index1c0e.html?option=com_content&task=view&id=15&Itemid=65)

File: [http://portal.core.edu.au/core/media/conf\\_submissions\\_spc\\_file/PC\\_EATIS\\_2020\\_v2\\_rHKM5Yw.txt](http://portal.core.edu.au/core/media/conf_submissions_spc_file/PC_EATIS_2020_v2_rHKM5Yw.txt)

H-index plot: [http://portal.core.edu.au/core/media/conf\\_submissions\\_hindex\\_plots/hindex\\_buckets\\_1165.png](http://portal.core.edu.au/core/media/conf_submissions_hindex_plots/hindex_buckets_1165.png)

Information Contained within this graph is derived using the Elsevier Scopus Database 2021.



## Data and Metrics

### Google Scholar Metrics

Sub-category url: [https://scholar.google.com.au/citations?view\\_op=top\\_venues&hl=en&vq=eng\\_computingsystems](https://scholar.google.com.au/citations?view_op=top_venues&hl=en&vq=eng_computingsystems)

Position in sub-category: 20+

Image of top 20: [http://portal.core.edu.au/core/media/changes\\_h5/higherrank1165\\_gs scholar\\_minh5.png](http://portal.core.edu.au/core/media/changes_h5/higherrank1165_gs scholar_minh5.png)

	Publication	<a href="#">h5-index</a>	<a href="#">h5-median</a>
1.	IEEE Internet of Things Journal	<a href="#">93</a>	140
2.	Future Generation Computer Systems	<a href="#">86</a>	127
3.	IEEE Transactions on Parallel and Distributed Systems	<a href="#">69</a>	106
4.	Symposium on Networked Systems Design and Implementation	<a href="#">65</a>	106
5.	International Symposium on Computer Architecture (ISCA)	<a href="#">55</a>	103
6.	International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS)	<a href="#">55</a>	88
7.	IEEE Transactions on Services Computing	<a href="#">55</a>	86
8.	IEEE International Symposium on High Performance Computer Architecture	<a href="#">53</a>	86
9.	IEEE Transactions on Cloud Computing	<a href="#">52</a>	77
10.	USENIX Annual Technical Conference	<a href="#">45</a>	70
11.	IEEE/ACM International Symposium on Microarchitecture	<a href="#">45</a>	69
12.	The Journal of Supercomputing	<a href="#">45</a>	59
13.	International Conference for High Performance Computing, Networking, Storage and Analysis	<a href="#">44</a>	58
14.	Cluster Computing	<a href="#">43</a>	60
15.	Symposium on Operating Systems Principles	<a href="#">42</a>	77
16.	ACM European Conference on Computer Systems	<a href="#">42</a>	63
17.	International Journal of Distributed Sensor Networks	<a href="#">42</a>	58
18.	Conference on File and Storage Technologies (FAST)	<a href="#">41</a>	74
19.	Journal of Parallel and Distributed Computing	<a href="#">40</a>	56
20.	International Conference on Distributed Computing Systems, ICDCS	<a href="#">39</a>	58

h5-index for this conference: 7

### ACM Metrics

Is an ACM sponsored conference: True  
 Providing ACM Stats: True

### ACM Statistics

Downloads in last 12 months: 6334  
 Average citations per article: 1  
 Average downloads per article: 194

### ACM Most frequently publishing

Name: Hendrik Teixeira Macedo Paper Count: 9 Google Scholar h-index: 8 Gscholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=l36_E0cAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=l36_E0cAAAAJ</a>
Name: Rog�rio P C Do Nascimento Paper Count: 8 Google Scholar h-index: 8 Gscholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=zmSrdkOAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=zmSrdkOAAAAJ</a>
Name: Jose Javier Samper Zapater Paper Count: 7 Google Scholar h-index: 12 Gscholar url: <a href="https://scholar.google.es/citations?user=MJDpXPQAAAAJ">https://scholar.google.es/citations?user=MJDpXPQAAAAJ</a>
Name: Tomas Zelinka Paper Count: 6 Google Scholar h-index: 23 Gscholar url: <a href="https://dblp.org/pid/99/5474.html">https://dblp.org/pid/99/5474.html</a>
Name: Miroslav Sv�tek Paper Count: 6 Google Scholar h-index: 23 Gscholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=rbb_aeUAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=rbb_aeUAAAAJ</a>
Name: Sean Siqueira Paper Count: 5 Google Scholar h-index: 11 Gscholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=n2FpSZIAAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=n2FpSZIAAAAAJ</a>
Name: Daniel Boto-Giralda Paper Count: 5 Google Scholar h-index: 7 Gscholar url: <a href="https://scholar.google.es/citations?user=-80ee4kAAAAJ&amp;hl=es">https://scholar.google.es/citations?user=-80ee4kAAAAJ&amp;hl=es</a>
Name: Gabriel Antoine Louis Paillard Paper Count: 5 Google Scholar h-index: 5 Gscholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=hnWiKY4AAAAJ">https://scholar.google.es/citations?hl=es&amp;user=hnWiKY4AAAAJ</a>
Name: Francisco Milton Mendes Neto Paper Count: 5 Google Scholar h-index: 17 Gscholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=n9mEP14AAAAJ">https://scholar.google.es/citations?hl=es&amp;user=n9mEP14AAAAJ</a>
Name: Jos� Fern�n Mart�nez Paper Count: 5 Google Scholar h-index: 23 Gscholar url: <a href="https://scholar.google.es/citations?hl=es&amp;user=Ha9VFAYAAAAJ">https://scholar.google.es/citations?hl=es&amp;user=Ha9VFAYAAAAJ</a>

### Aminer Rank

Not Listed in Aminer

### Other Rankings

URL: <https://qualis.ic.ufmt.br>

Description: The Brazilian official system to classify scientific production (Qualis, <http://qualis.ic.ufmt.br/>) ranked EATIS conferences with B3 (it was B4 until two years ago). The conferences are grouped into performance classes that range from A1 (=best), A2, B1, ..., B5 (=worst).

Rank: B3

URL: <http://gii-grin-scie-rating.scie.es/ratingSearch.jsf>

Description: Acronym EATIS Conference Euro American Conference on Telematics and Information Systems Class C H-Index 12 RankH-Index 905 ClassH-Index C AvgCitations 2, 78 RankAvgCitations 947 ClassAvgCitations D Publications 270 Citations 751

Rank: LiveSHINE: C

URL: <https://uia.org/s/or/en/1122276074>

Description: It is also classified by UIA (Union of International Associations     Union des associations internationales) as   IJC.- Intercontinental membership Organization  I.

Rank: C

Conferences in area: We consider that the following conferences are important, for the publication of works in the area:

1 International Conference on Information Technology: New Generations (ITNG) 2 IEEE International Conference on Intelligent Computing and Intelligent Systems (ICIS) 3 IEEE International Symposium on World of Wireless Mobile and Multimedia Networks (WoWMoM) 4 International Conference on Networked Computing and Advanced Information Management (NCM) 5 Euro American Conference on Telematics and Information Systems (EATIS) 6 International Conference on Intelligent Computing and Integrated Systems (ICISS) 7 International Conference on Ultra Modern Telecommunications and Workshops (ICUMT) 8 IEEE International Conference on

Systems, Man and Cybernetics 9 International Conference on Wireless and Telematics (ICWT) 10 International Conference on Electronics, Computers and Artificial Intelligence (ECAI) 11 International Symposium on Computer Communication Control and Automation (3CA) 12 International Symposium on Information, Communication and Automation Technologies, ICAT 13 Iberian Conference on Information Systems and Technologies (CISTI) 14 International Conference on Software Engineering Advances (ICSEA) 15 Ibero-American Congress on Telematics 16 BNAIC: Belgium-Netherlands Conference on Artificial Intelligence 17 IFAC Symposium on Information Control Problems in Manufacturing

\*\*\*\*\* We can see that one of the most popular works published in EATIS is in the top 10. Some of the conferences that are before or after the position that we gave to EATIS, may have a higher average hoh index, but the most popular criterion places it in that position and the filter of conferences similar to the areas that it also addresses EATIS.

**LIST ORGANIZATION METHODOLOGY**

FIRST DATABASES 1. IN THE IEEE DATABASE, the following search was made for Telematics and Information Systems. 2. A filter of only the conferences was made, resulting in 1466 jobs 3. Then the jobs were sorted by the most popular. 4. Within them we were selecting in descending order the conferences where the papers were published and that were most closely related to EATIS

SECOND DATABASES 5. In the SCOPUS Database, the following search was made for Telematics and Information Systems. 6. The filter of only conferences with this theme was made (670 jobs) 7. Then it was ordered by the most relevant 8. Then it was identified in which conferences those works were. Most were in EATIS as the most relevant, then the events numbered 15 to 17 followed.

**Top People Publishing Here**

Not Providing Top People Publishing Here

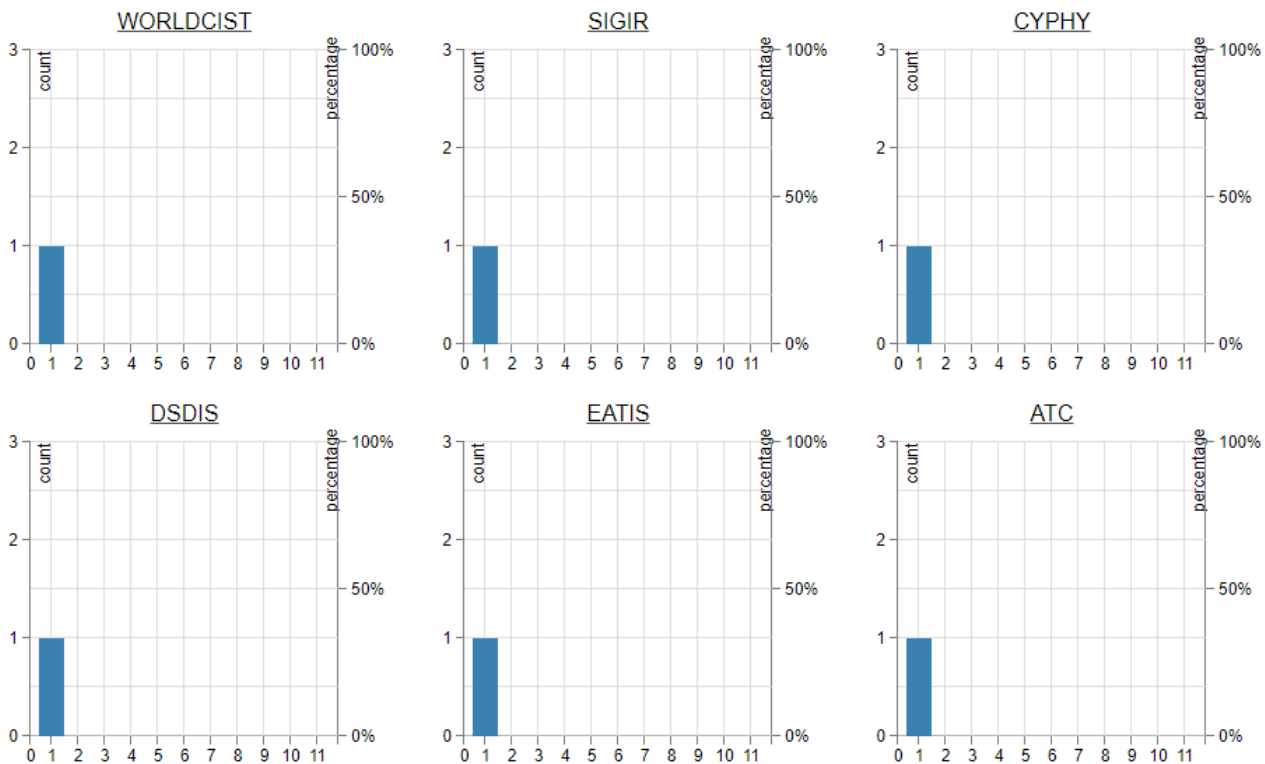
**Where People Publish**

**Top (Senior) Program Committee Members**

Generated Report Name: conf\_submissions\_top\_spc/higherrank1165\_top\_spc.csv

WPP Report: [http://portal.core.edu.au/core/media/conf\\_rank\\_report/higherrank1165\\_spc\\_report.txt](http://portal.core.edu.au/core/media/conf_rank_report/higherrank1165_spc_report.txt)

Graphs: [http://portal.core.edu.au/core/media/conf\\_rank\\_graphs/higherrank1165\\_spc\\_graph.png](http://portal.core.edu.au/core/media/conf_rank_graphs/higherrank1165_spc_graph.png)



Reference item: \\ 41. Euro American Conference on Telematics and Information Systems (EATIS)

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 This conference was published at 1 times by 1 of 3 experts in the last 10 years.

The experts that publish at this conference are: Francisco Garca-Snchez 0001(1)

In 2012, there were 1 publications by 1 experts: Francisco Garca-Snchez 0001

1 out of the 3 experts published at this conference in 1 or more years

## Top People Report

Not providing Top People Report

## Other Information

### Comparator Comparison

#### Comparator

Eurographics/IEEE Symposium on Visualization

Explanation as to why conference is superior to comparator:

The H5 index and the H5 median for Eurographics / IEEE Symposium on Visualization (EuroVis) are lower: 4 and 8 respectively. Source: [https://scholar.google.com/citations?hl=en&view\\_op=search\\_venues&vq=Eurographics+Conference+on+Visualization&btnG=FoR](https://scholar.google.com/citations?hl=en&view_op=search_venues&vq=Eurographics+Conference+on+Visualization&btnG=FoR) is 4608 - Human-centered computing as EATIS.org.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1165\\_585.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1165_585.pdf)

#### Comparator

The Theory and Application of Diagrams

Explanation as to why conference is superior to comparator:

DIAGRAMS is not at DBLP and furthermore the H5 index is the same: 7, but the H5 median for The Theory and Application of Diagrams (DIAGRAMS) is lower: 8. Source: [https://scholar.google.com/citations?hl=en&view\\_op=search\\_venues&vq=DIAGRAMS&btnG=FoR](https://scholar.google.com/citations?hl=en&view_op=search_venues&vq=DIAGRAMS&btnG=FoR) 0801 - Artificial Intelligence and Image Processing

EATIS topics contain this FoR too.

Link to comparator report:

[http://portal.core.edu.au/core/media/conference\\_submission\\_2020/Data\\_Comparator\\_for\\_1165\\_586.pdf](http://portal.core.edu.au/core/media/conference_submission_2020/Data_Comparator_for_1165_586.pdf)

## Other Relvant Info

Other relevant information: The EATIS proceedings were almost always published by ACM Digital Library and/or IEEE Xplore Digital Library. Thanks to the technical cooperation with the ACM Special Interest Group on Applied Computing (SIGAPP) and ACM Special Interest Group on Computer-Human Interaction (SIGCHI), most of its accepted papers have been published in the ACM Digital Library. Furthermore, due to EATIS was Technically Co-Sponsored (TCS) by IEEE (IEEE conference database), some conference proceedings have been published by IEEE Xplore Digital Library.

Authors of the best 20/30% papers are invited to submit extended papers, which will be further peer-reviewed for potential inclusion in special issues of the some international journals: Journal of Mobile Multimedia (JMM), International Journal of Pervasive Computing and Communications (IJPC), Revista Colombiana de Computaci3n (RCC), International Journal of Web Information Systems (IJWIS), Journal of Theoretical and Applied Electronic Commerce Research (JTAER), IEEE Latin America Transactions and during 2016, and Special Issue on ITS Services to Smart-city Context in the IEEE Intelligent Transportation Systems Magazine (2016 Science Citation Index (SCI): IF 3.654, Q1). DOI: <https://doi.org/10.1109/MITS.2018.2811449>

The Brazilian official system to classify scientific production (Qualis, <http://qualis.ic.ufmt.br/>) ranked EATIS conferences with B3 (it was B4 until 5 years ago). The conferences are grouped into performance classes that range from A1 (=best), A2, B1, ..., B5 (=worst).

Also EATIS usually has collocated workshops or symposiums as the IEEE Smart City Symposium Prague, (6 editions, last <https://akce.fd.cvut.cz/en/scsp2020>) and Workshop EATIS Smart Cities (Bucaramanga, Colombia). Another differential of EATIS conference is the possibility of papers be written in three main idioms of Europe and America (English, Spanish and Portuguese) which can give rise a wide participation of researchers of these continents.

For the 2020 version, the best articles will have a special section from the Journal of Theoretical and Applied Electronic Commerce Research <http://www.jtaer.com> (JTAER). JTAER is indexed by SCOPUS with SJR 2018 0.35, Q2. JTAER is also indexed in the Thomson Reuters SSCI.

EATIS.org encourages the use of Information System (IS) and Information and Communication Technologies (ICT), allowing citizens a better participation at various levels of government and public services, as well as the ethics component in the use of services and technologies related to IS and ICT. The last issue of EATIS (2016) included a new issue related to the subject of Intelligent Transportation System (ITS). This topic refers to efforts to add information and communications technology to transport infrastructure and vehicles in an effort to manage factors that typically are at odds with each other, such as vehicles, loads, and routes to improve safety, avoid congestions and reduce travel times, and fuel consumption.

Topics include, but are not limited to, the following areas:

-Web Architecture and Web-based Systems -Human-Computer Interaction -Distributed Systems - Cloud Computing -Mobile Computing and Applications -Web Technologies and Society -Internet of Things (IoT) -Big Data -Web Semantic

And traditional discussed areas:

1.e-transport 2.e-energy production and distribution 3.e-health care 4.e-government 5.e-learning 6.Smartcities and ITS Solutions

So the heterogeneous topic allows DIAGRAMS, EUROVIS ... to be comparable conferences because they have related fields.

Therefore, although its FoR in CORE2020 are 4606 - Distributed computing and systems software and 4608 - Human-centered computing, actually EATIS reaches many more fields of research, as evidenced by the different topics covered in its different events.

Among these topics the FoR of the compared conferences such as FoR 0801 - Artificial Intelligence and Image Processing or FoR 4607 Graphics, augmented reality and games etc.

Other B conferences analyzed with similar H-index were:

No Title Acronym Source Rank has Data Primary for h5-index h5-median Fuente de Información:

216 IFSA World Congress IFSA CORE2020 B No 4602 7 9

[https://scholar.google.com/citations?hl=en&view\\_op=search\\_venues&vq=IFSA&btnG=](https://scholar.google.com/citations?hl=en&view_op=search_venues&vq=IFSA&btnG=)

97 International Conference on Virtual Systems and MultiMedia VSMM CORE2020 B No 4607 7 11 [https://scholar.google.com/citations?hl=en&view\\_op=search\\_venues&vq=International+Conference+on+Virtual+Systems+and+MultiMedia&btnG=](https://scholar.google.com/citations?hl=en&view_op=search_venues&vq=International+Conference+on+Virtual+Systems+and+MultiMedia&btnG=)

Finally, members of EATIS Steering Committee are Distinguished Visitors Program (DVP) Speakers in Latin America for IEEE Computer Society (Luis Felipe Herrera QUINTERO)

<https://www.computer.org/communities/professional-chapters/distinguished-visitors-program/latin-america>

### **Attachments**

[http://portal.core.edu.au/core/media/request\\_attachment/Summary\\_\\_EATIS.org\\_-\\_Dic2020.pdf](http://portal.core.edu.au/core/media/request_attachment/Summary__EATIS.org_-_Dic2020.pdf)

### **Proposers**

First name: Jose Javier

Last name: Samper Zapater

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Email: [jsamper@irtic.uv.es](mailto:jsamper@irtic.uv.es)

First name: Rogério P C

Last name: Do Nascimento

Affiliation: Federal University of Sergipe (Brazil)

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First name: Inés

Last name: Meriás Fuentés

Affiliation: University of Magdalena

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### **Submitted By**

Name: Samper Jj

Email: [jsamper@robotica.uv.es](mailto:jsamper@robotica.uv.es)